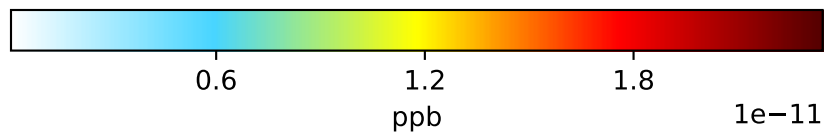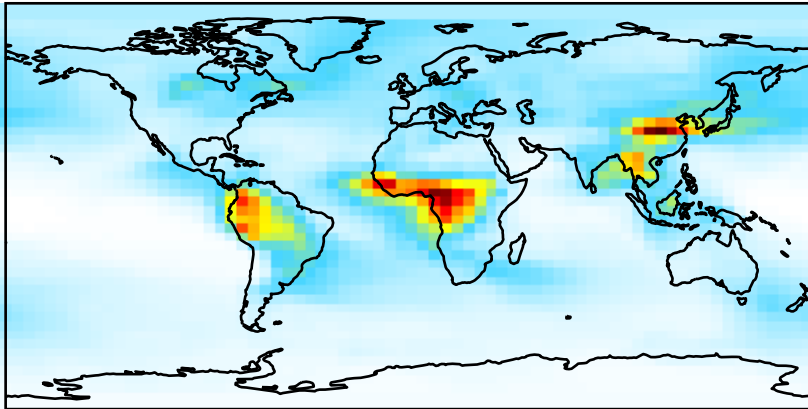# SpeciesConc_Rn222 (Oct2016)

Run0-StdWetDep (Ref)
4x5
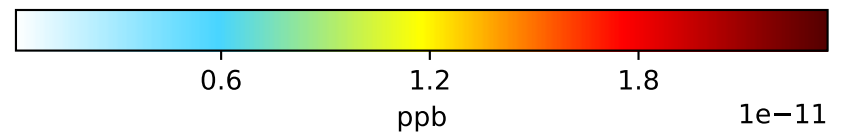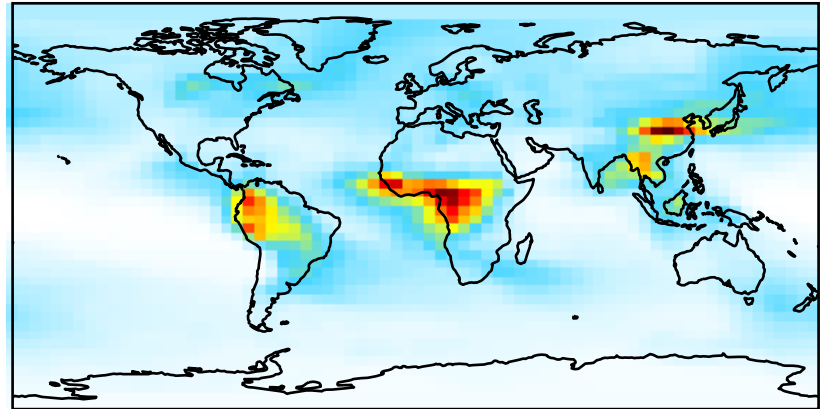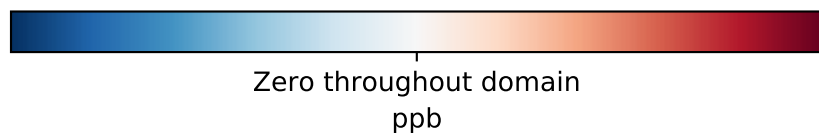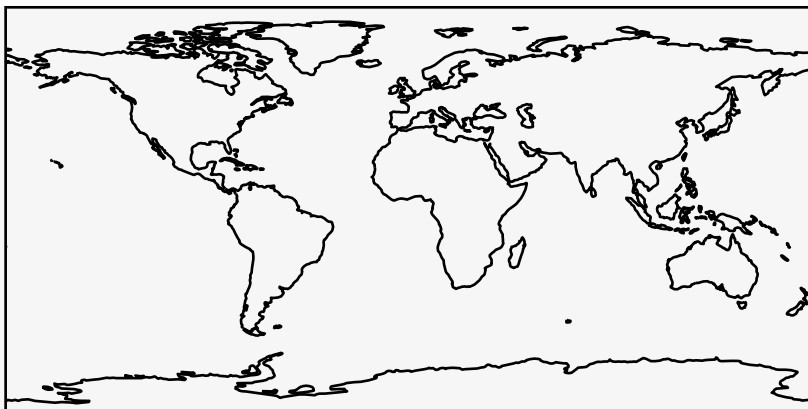
ppb

Run1-LuoWetDep (Dev)
4x5

ppb

Difference
Dev - Ref, Dynamic Range

Zero throughout domain
ppb

Difference
Dev - Ref, Restricted Range [5%,95%]

Zero throughout domain
ppb

Fractional Difference
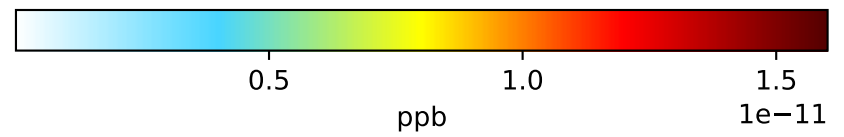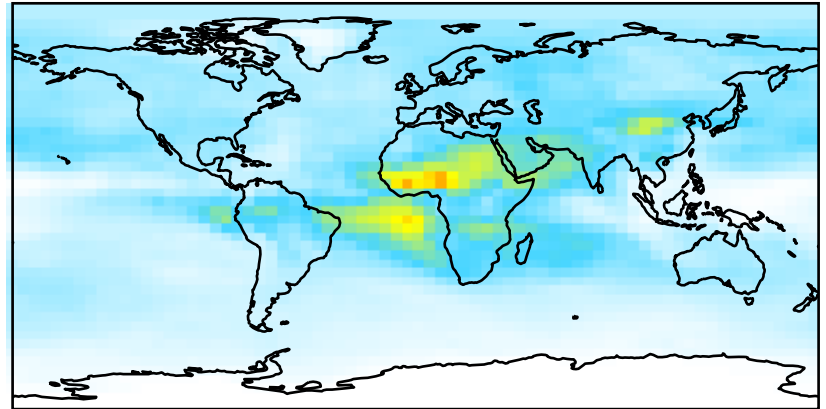### (Dev-Ref)/Ref, Dynamic Range

Zero throughout domain
unitless

Fractional Difference
(Dev-Ref)/Ref, Fixed Range

Zero throughout domain
unitless
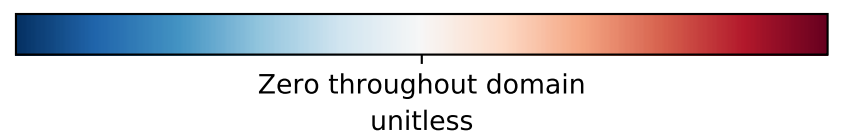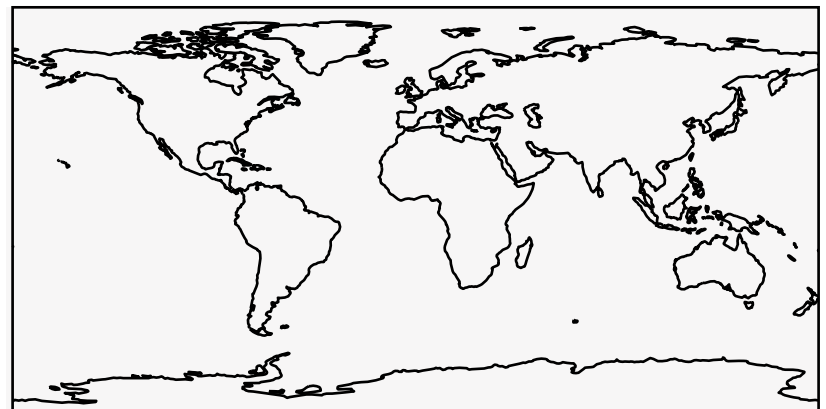
SpeciesConc_Pb210 (Oct2016)
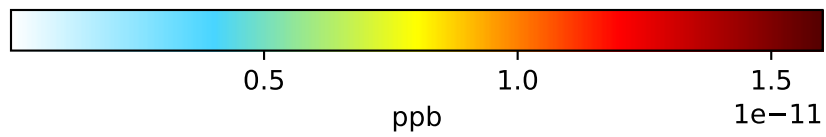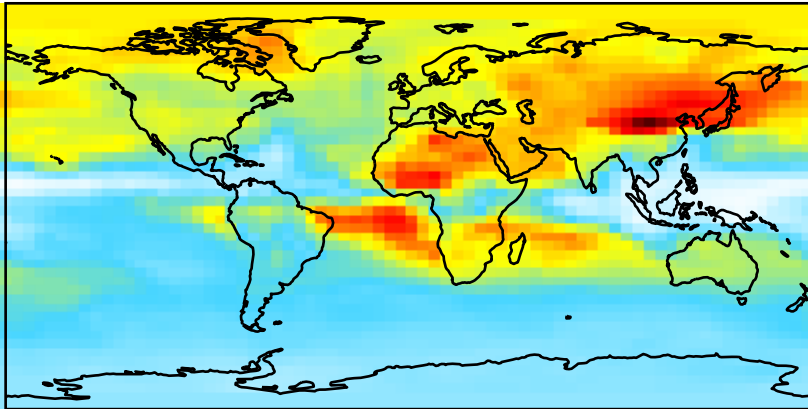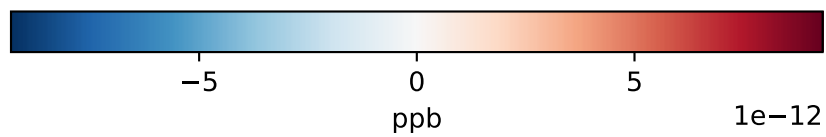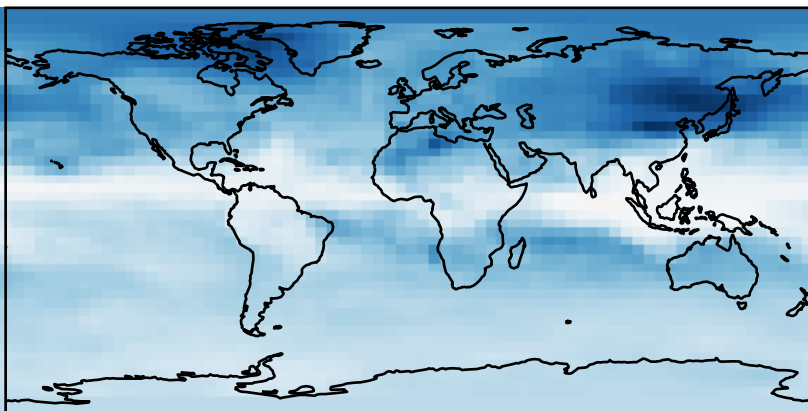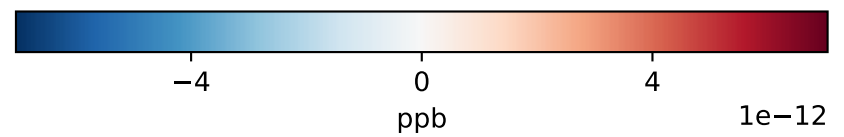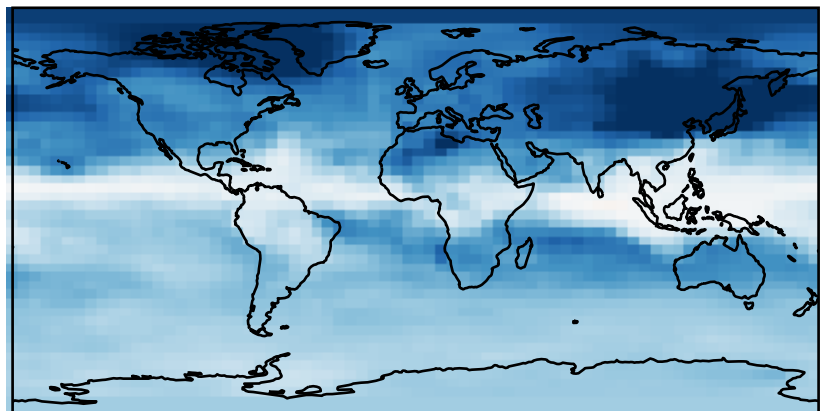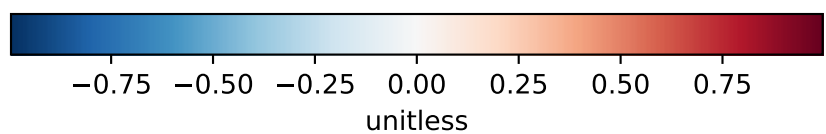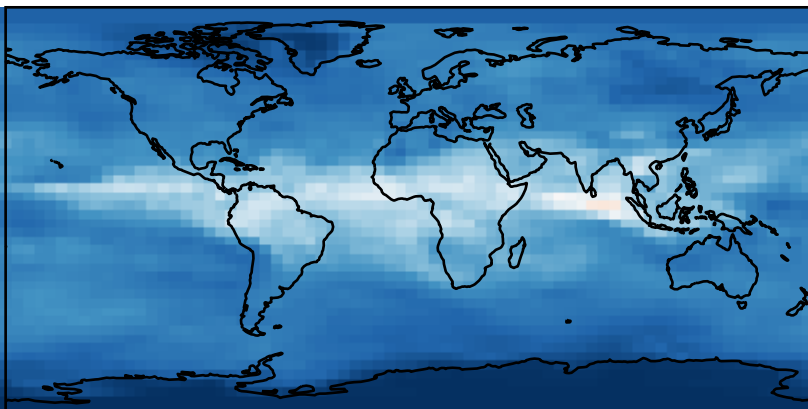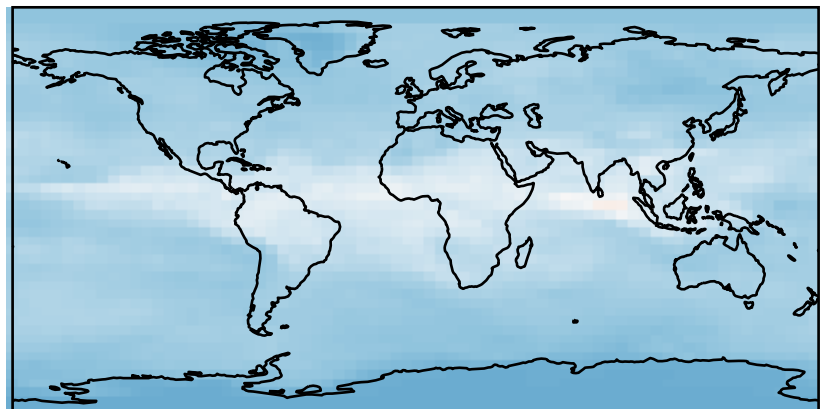
SpeciesConc_Be7 (Oct2016)
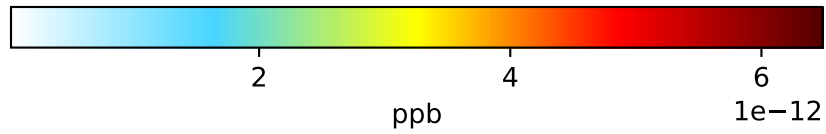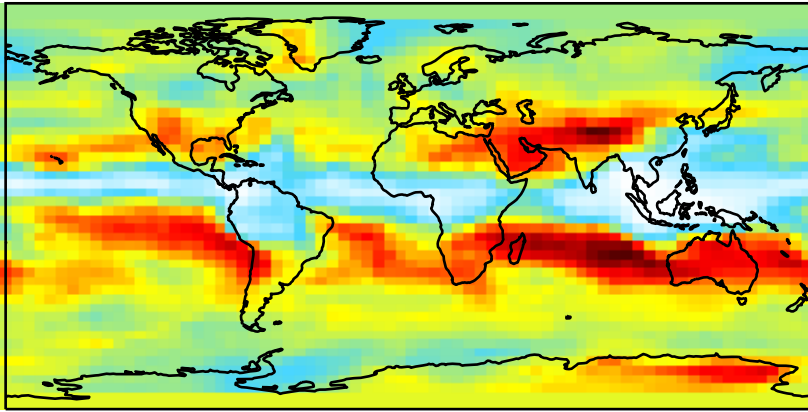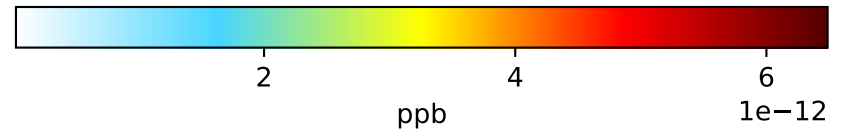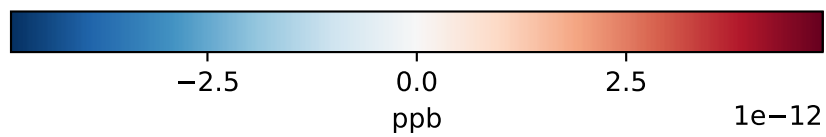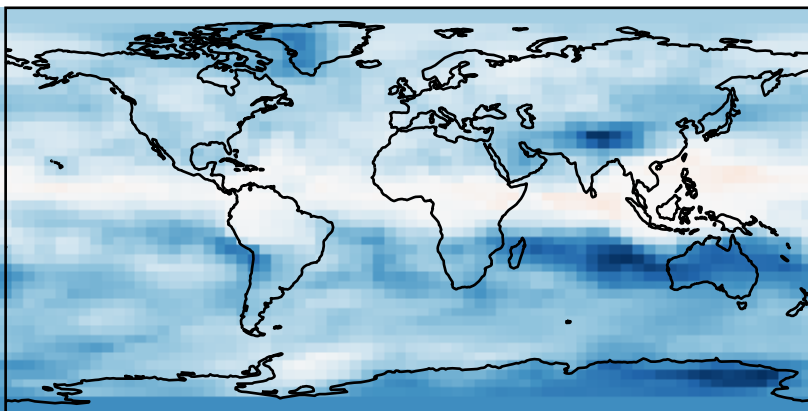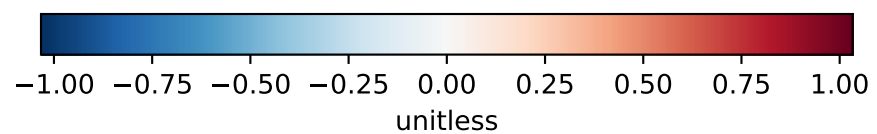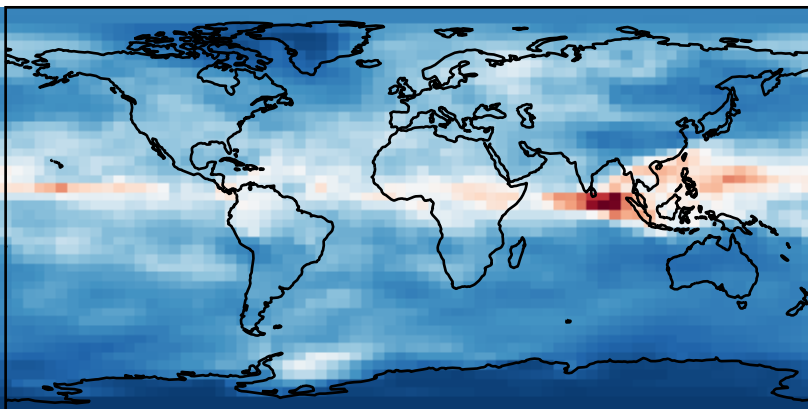
SpeciesConc_Be10 (Oct2016)
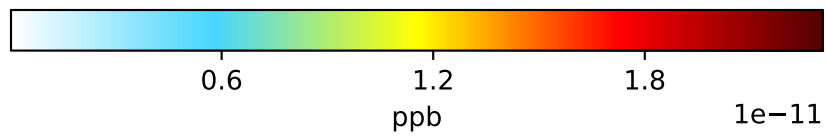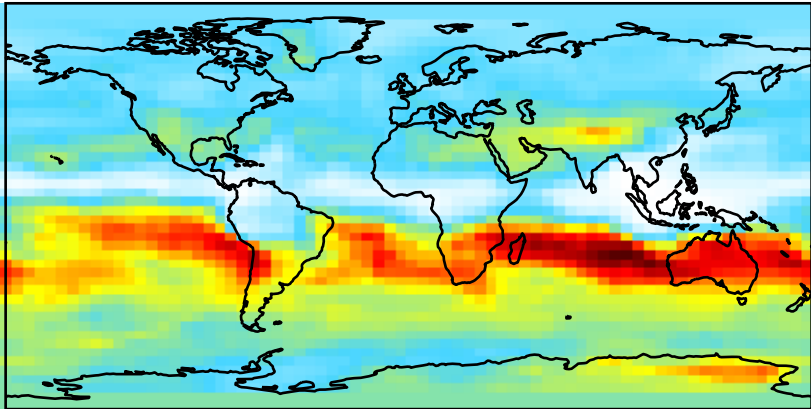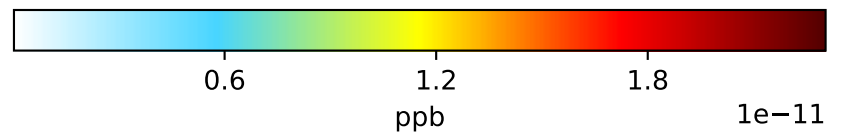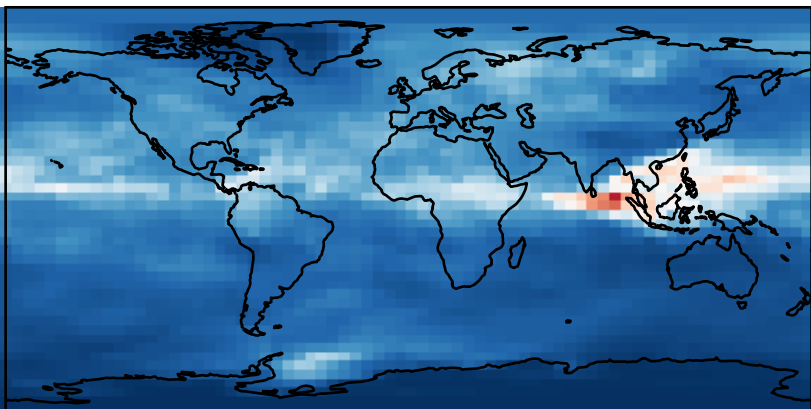
SpeciesConc_PassiveTracer (Oct2016)

Run0-StdWetDep (Ref)
4x5
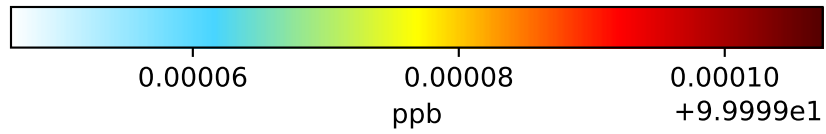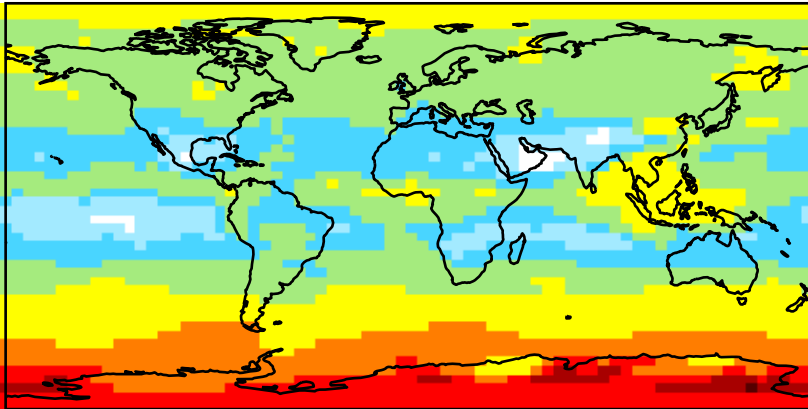
Run1-LuoWetDep (Dev)
4x5

ppb

ppb

Difference
Dev - Ref, Dynamic Range

Difference
Dev - Ref, Restricted Range [5%,95%]

Zero throughout domain
ppb

Zero throughout domain
ppb

Fractional Difference
(Dev-Ref)/Ref, Dynamic Range
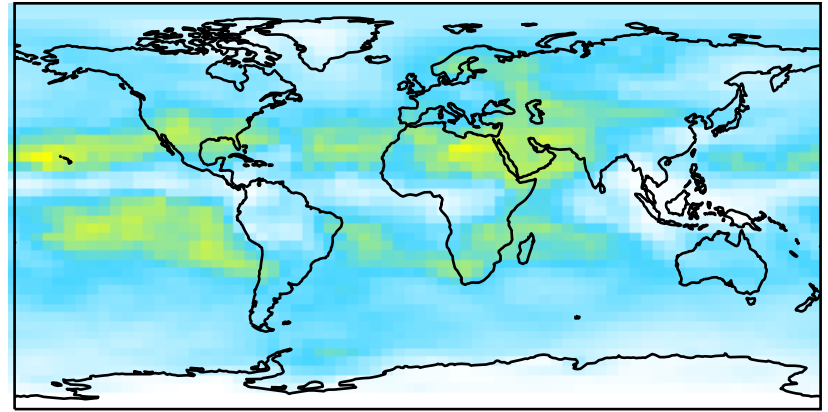
Fractional Difference
(Dev-Ref)/Ref, Fixed Range

Zero throughout domain
unitless

Zero throughout domain
unitless

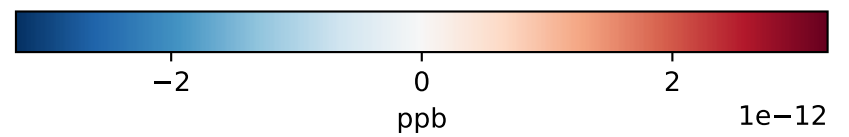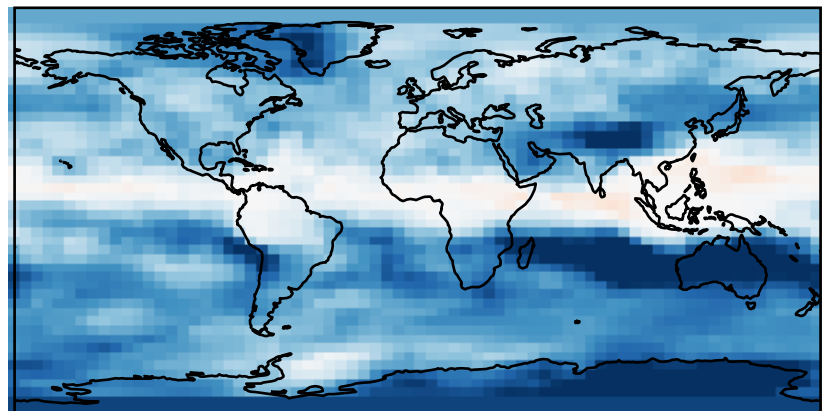# SpeciesConc_SF6Tracer (Oct2016)

Run0-StdWetDep (Ref)
4x5
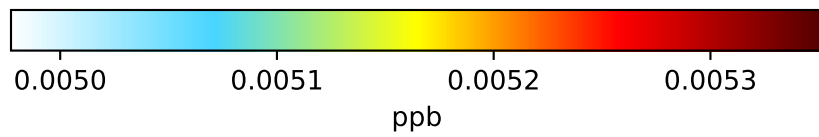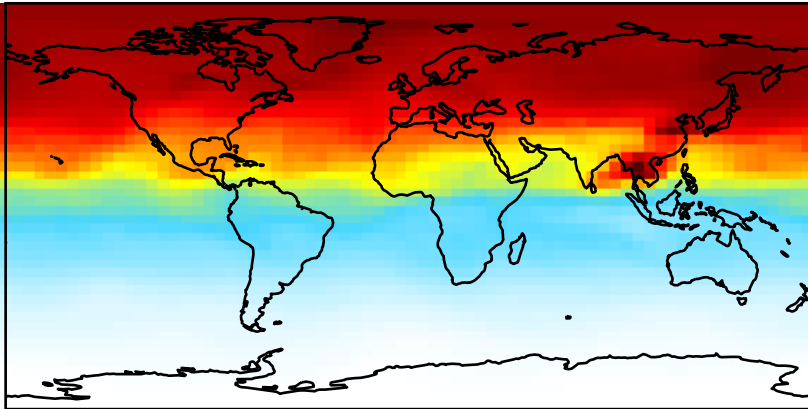
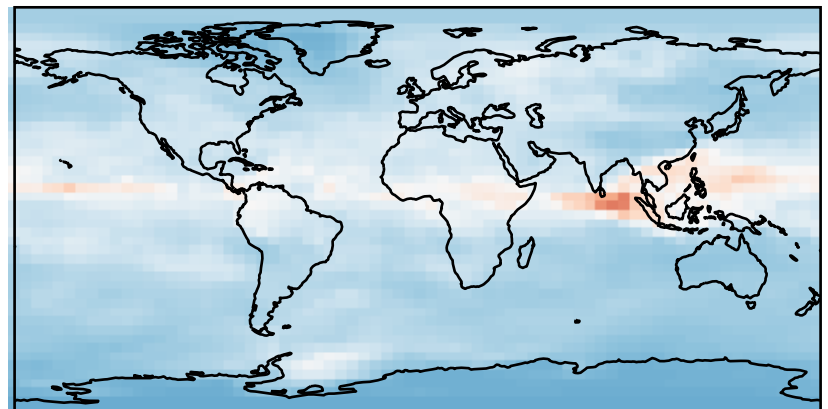Run1-LuoWetDep (Dev)
4x5

ppb

ppb

Difference
Dev - Ref, Dynamic Range

Difference
Dev - Ref, Restricted Range [5%,95%]

Zero throughout domain
ppb

Zero throughout domain
ppb

Fractional Difference
(Dev-Ref)/Ref, Dynamic Range

Fractional Difference
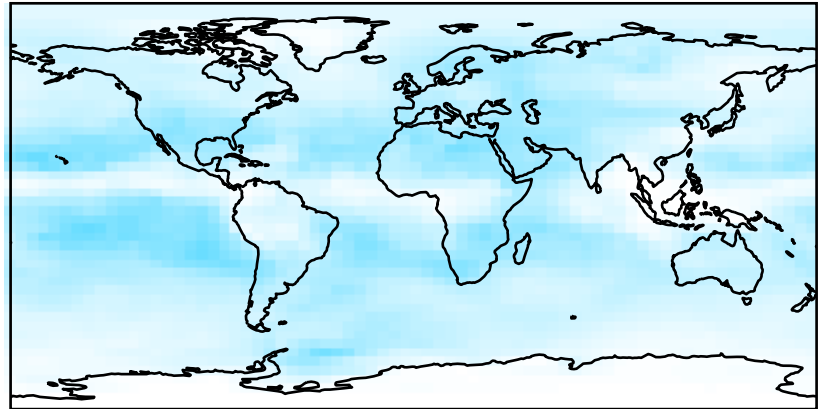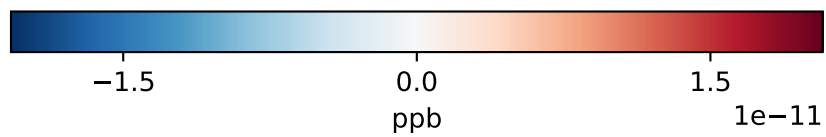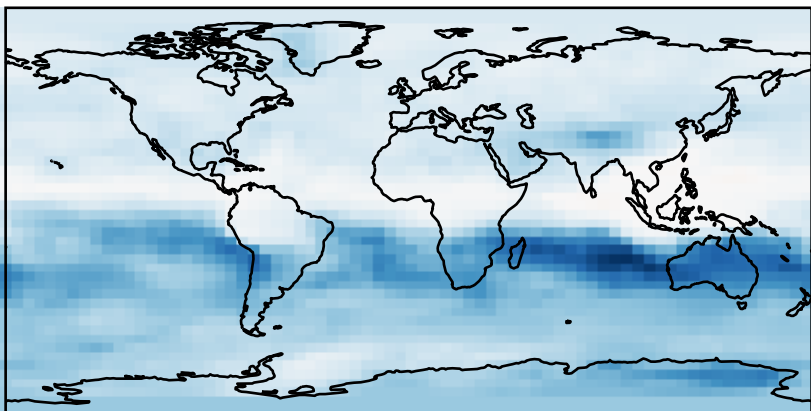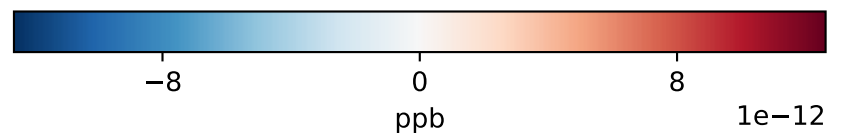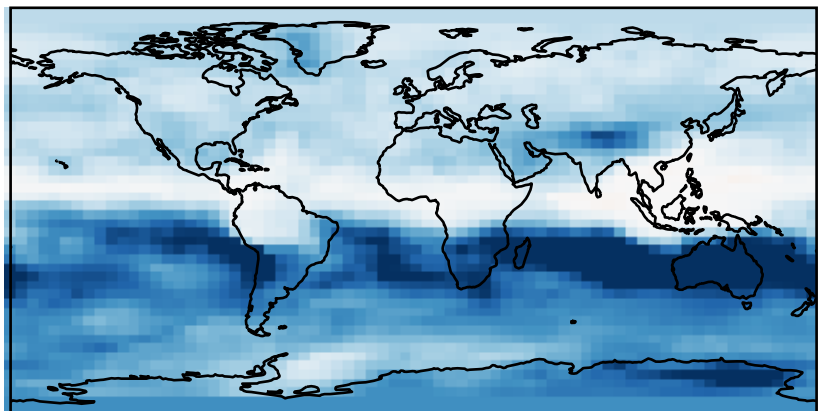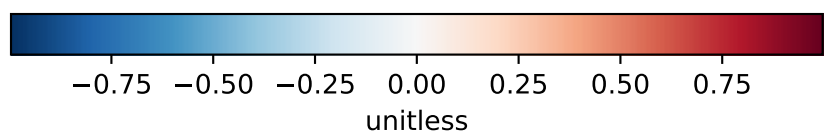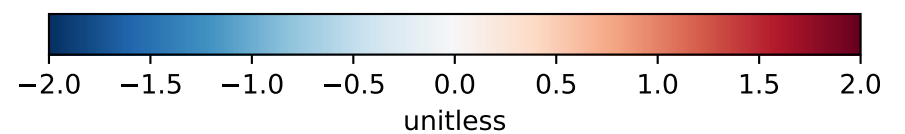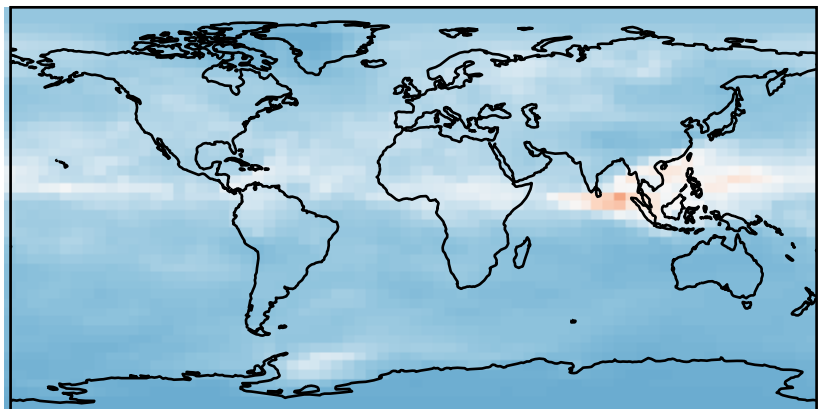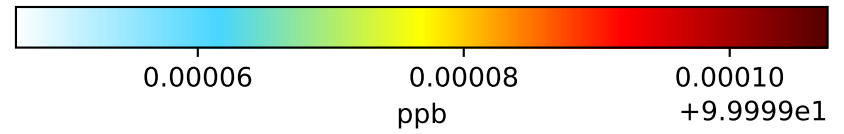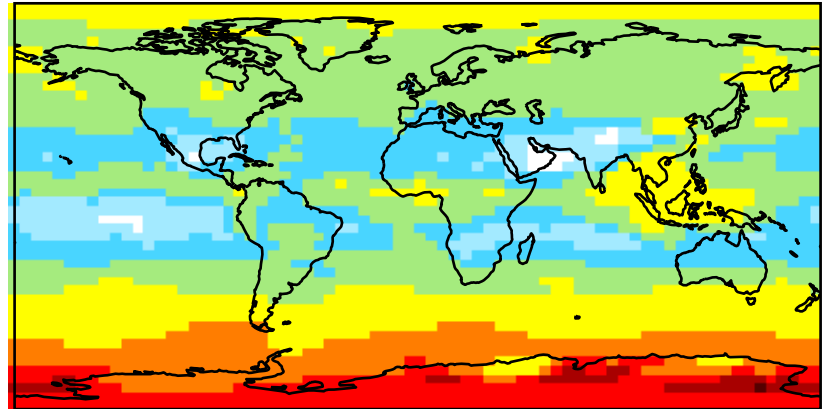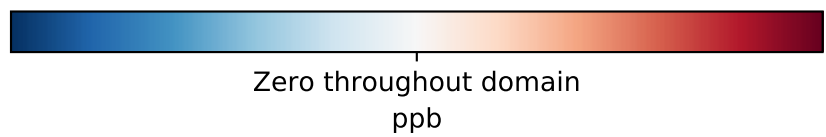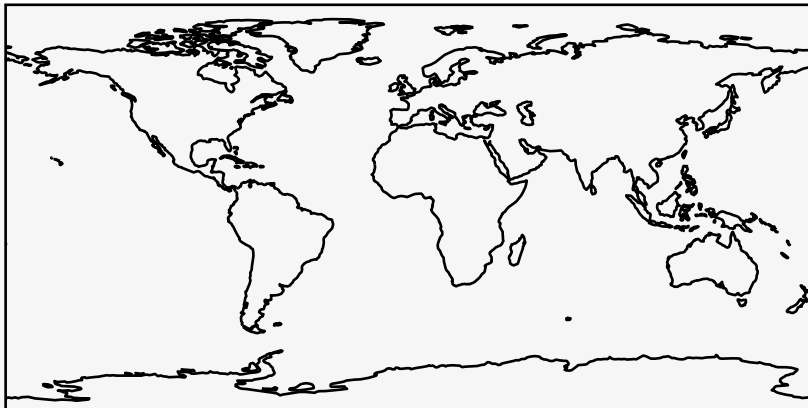(Dev-Ref)/Ref, Fixed Range

Zero throughout domain
unitless

Zero throughout domain
unitless
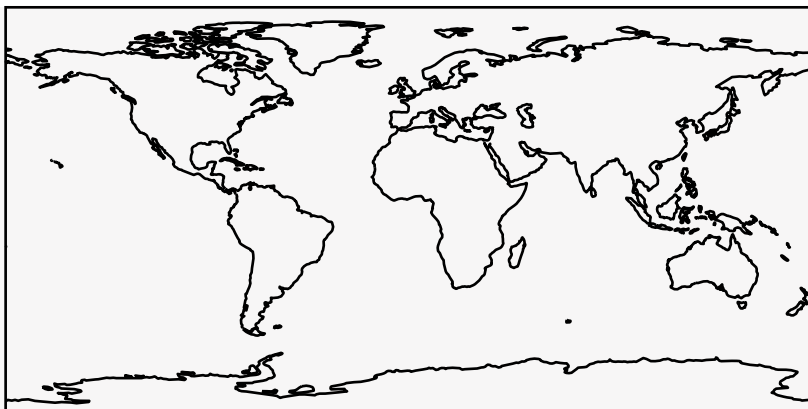
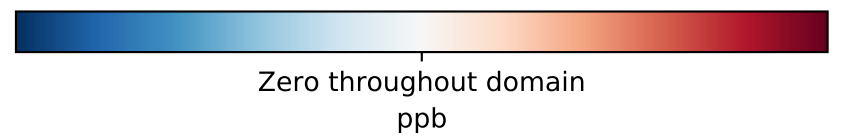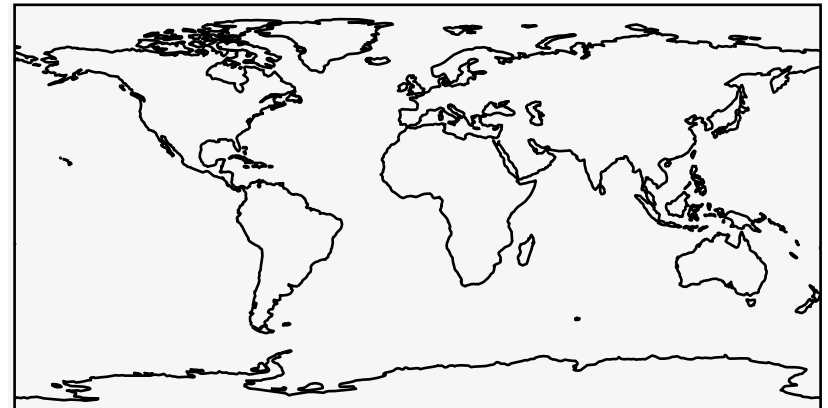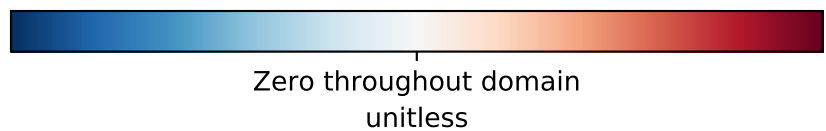# SpeciesConc_CH3ITracer (Oct2016)

Run0-StdWetDep (Ref)
4x5
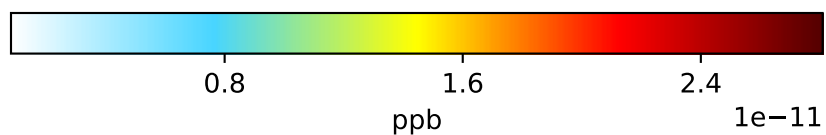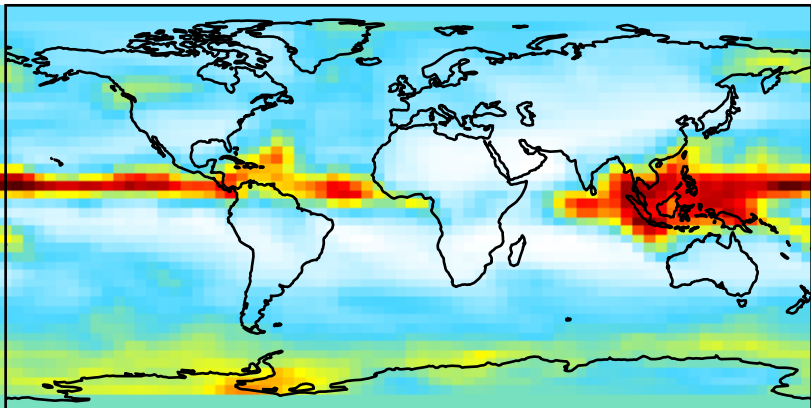
Run1-LuoWetDep (Dev)
4x5

Difference
Dev - Ref, Dynamic Range

Difference
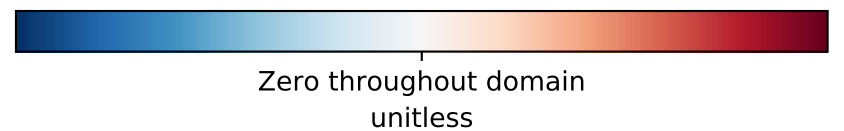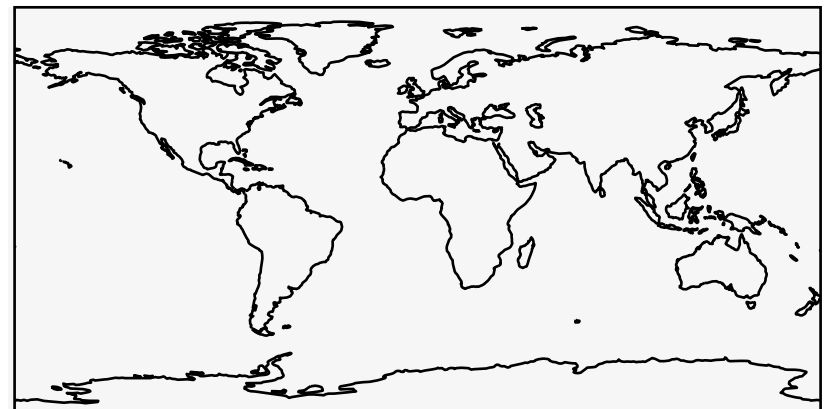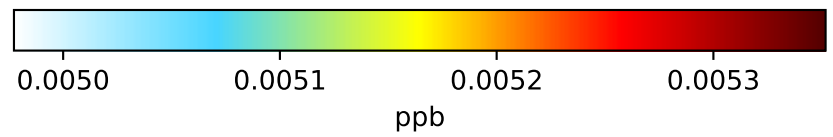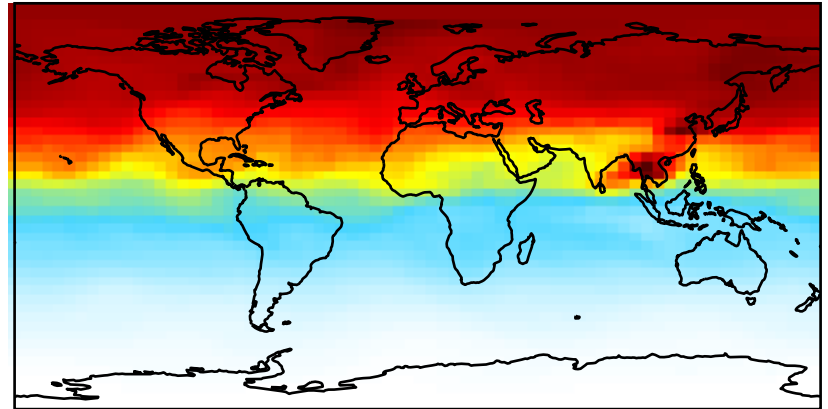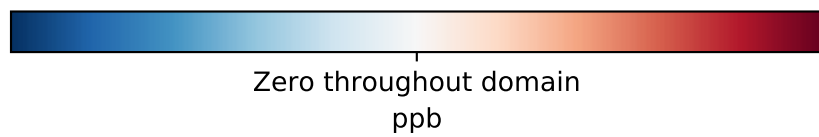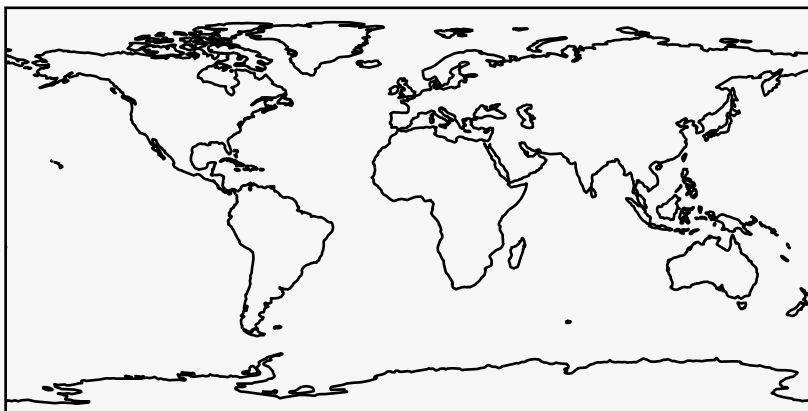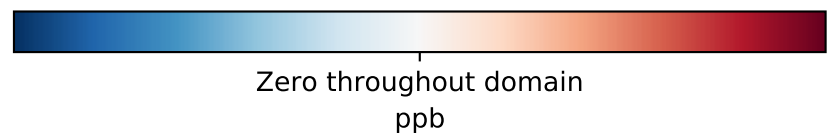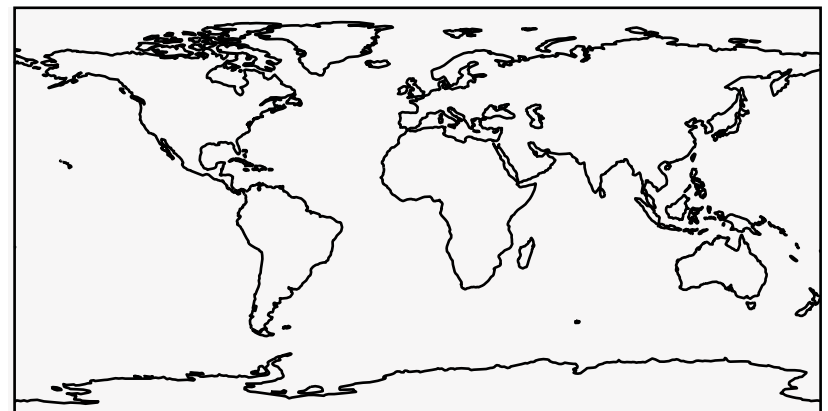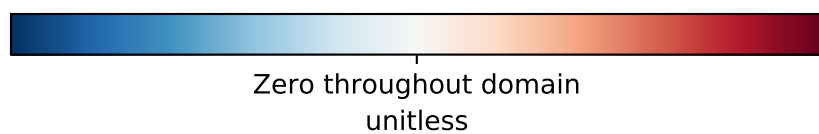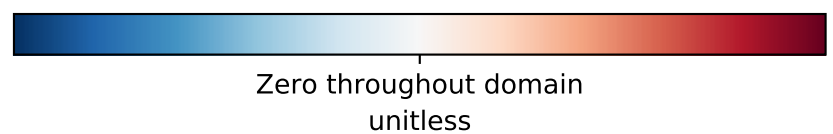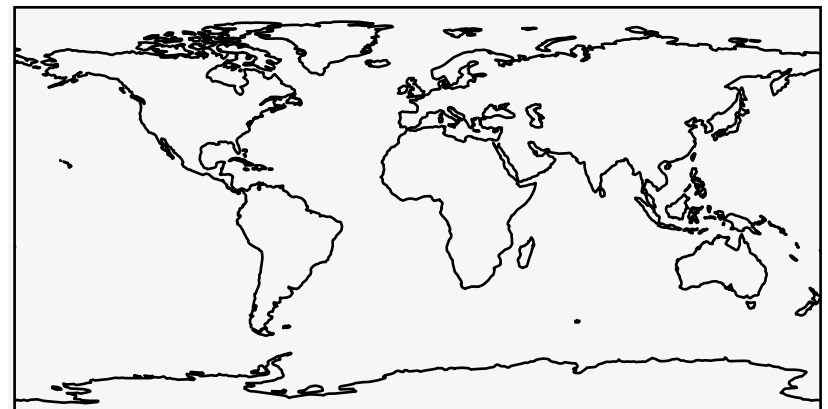Dev - Ref, Restricted Range [5%,95%]

Zero throughout domain
ppb

Zero throughout domain
ppb

Fractional Difference
(Dev-Ref)/Ref, Dynamic Range
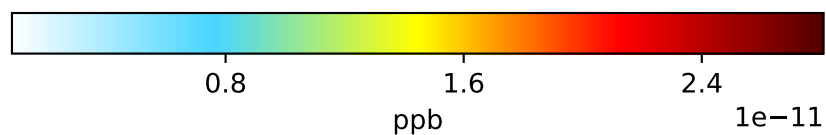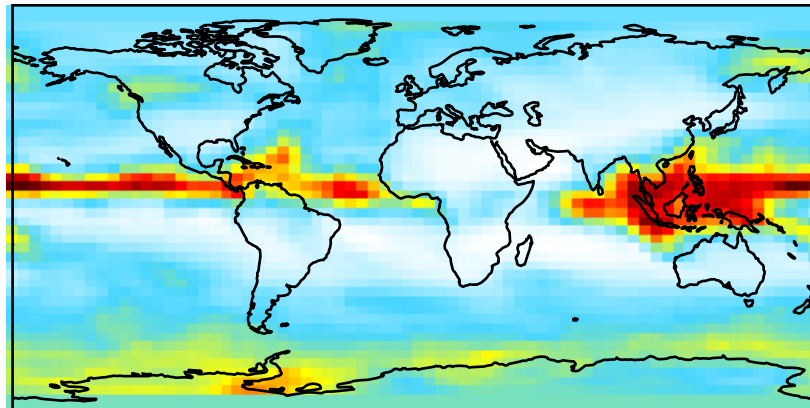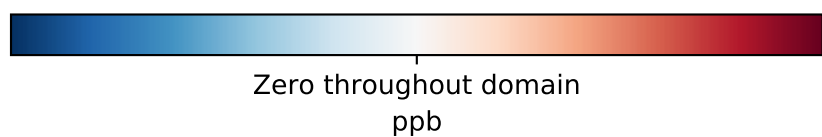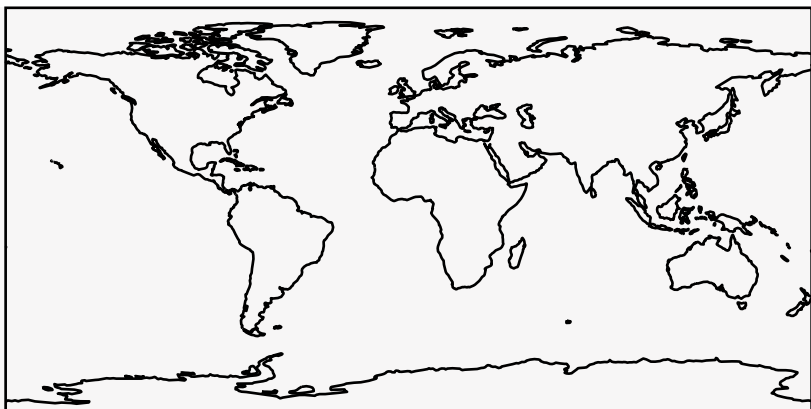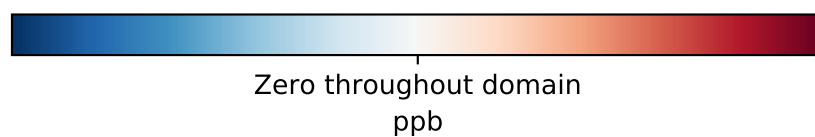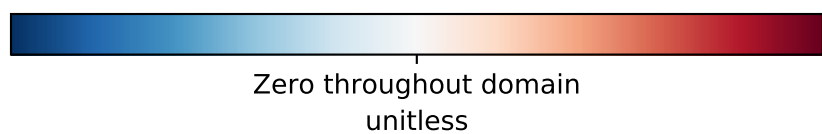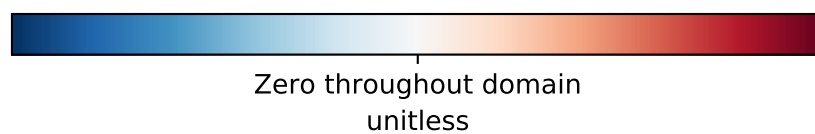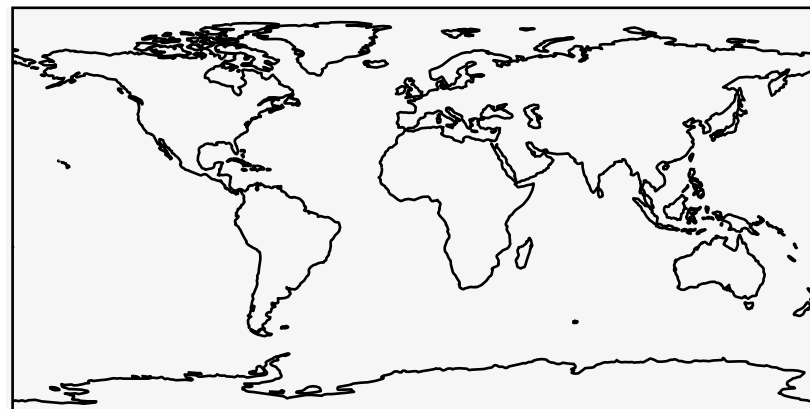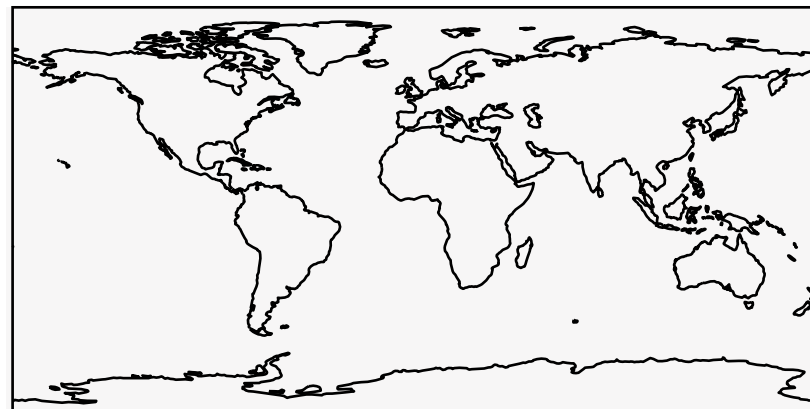
Fractional Difference
(Dev-Ref)/Ref, Fixed Range

Zero throughout domain
unitless

Zero throughout domain
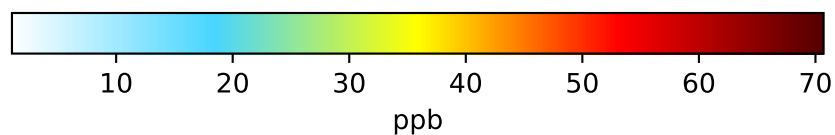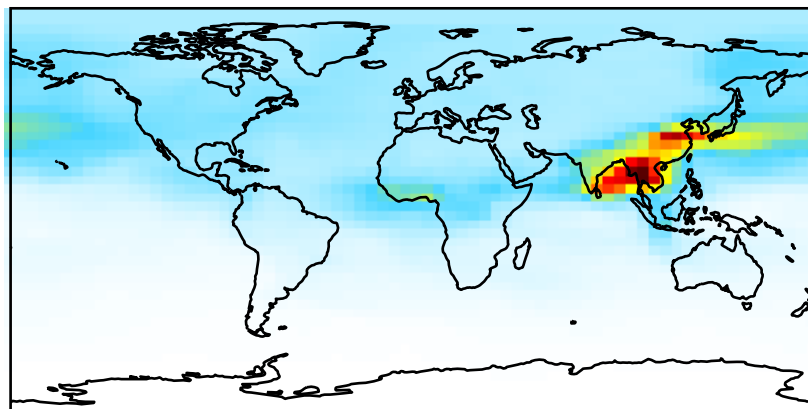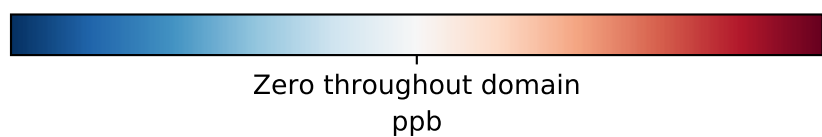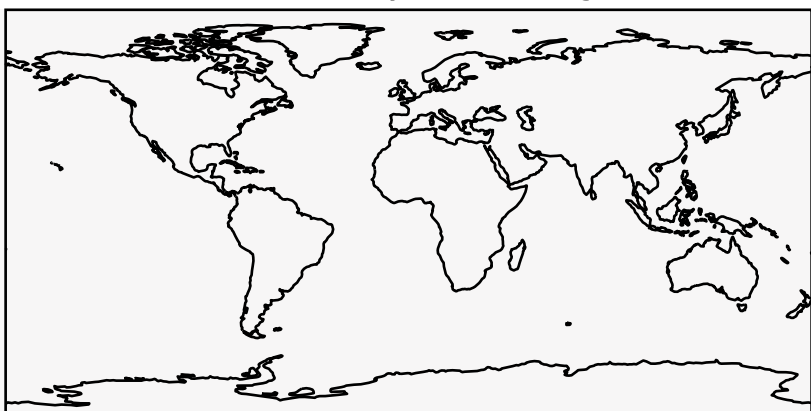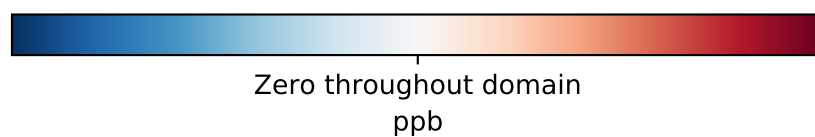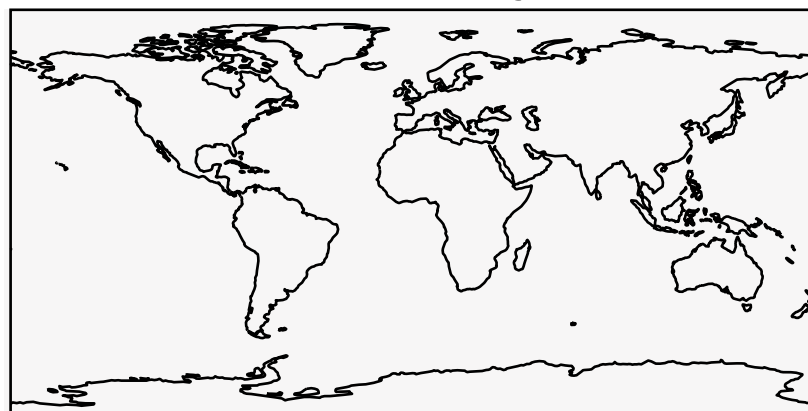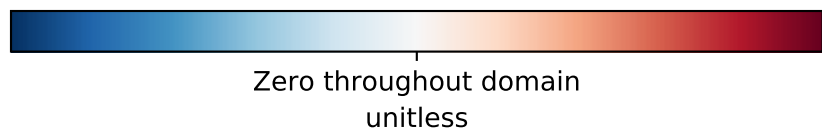unitless
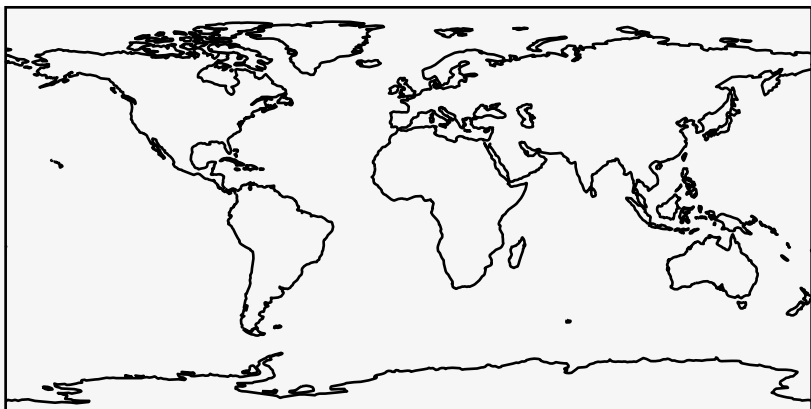
SpeciesConc_COAnthroEmis25dayTracer (Oct2016)
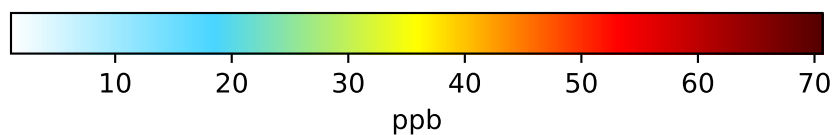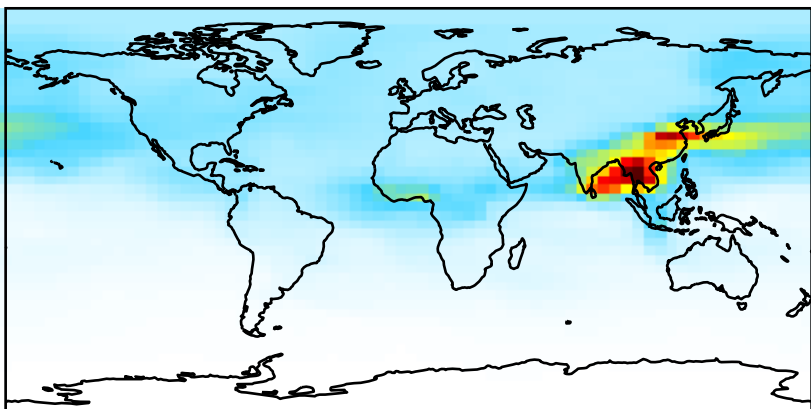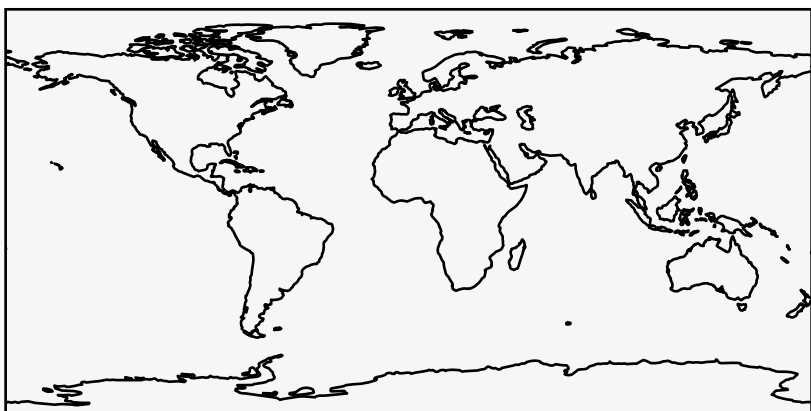
SpeciesConc_COAnthroEmis50dayTracer (Oct2016)
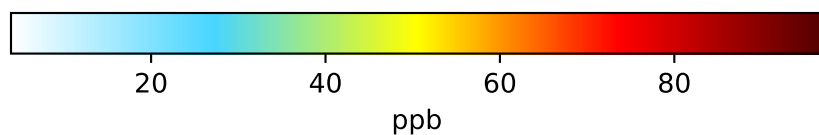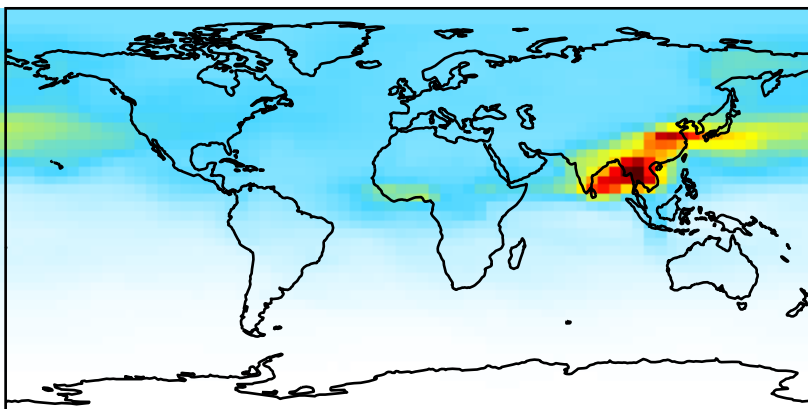
Run0-StdWetDep (Ref)
4x5

Run1-LuoWetDep (Dev)
4x5

ppb

ppb

Difference
Dev - Ref, Dynamic Range

Zero throughout domain
ppb

Difference
Dev - Ref, Restricted Range [5%,95%]

Zero throughout domain
ppb

Fractional Difference
(Dev-Ref)/Ref, Dynamic Range

Zero throughout domain
unitless

Fractional Difference
(Dev-Ref)/Ref, Fixed Range

Zero throughout domain
unitless
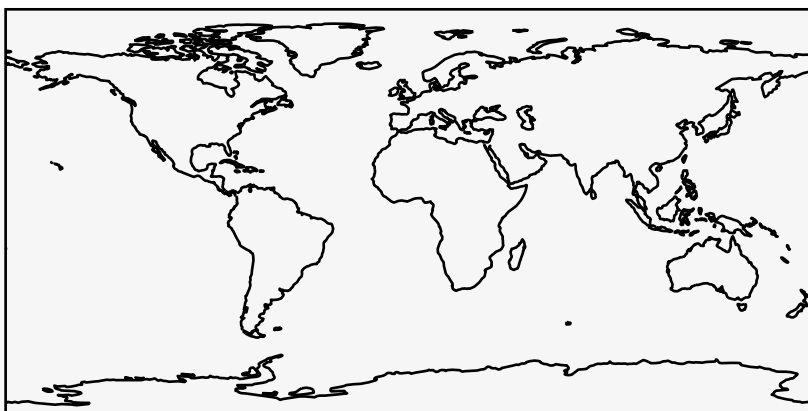
SpeciesConc_COUniformEmis25dayTracer (Oct2016)
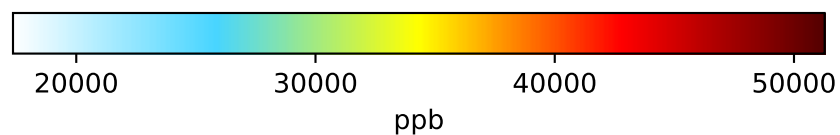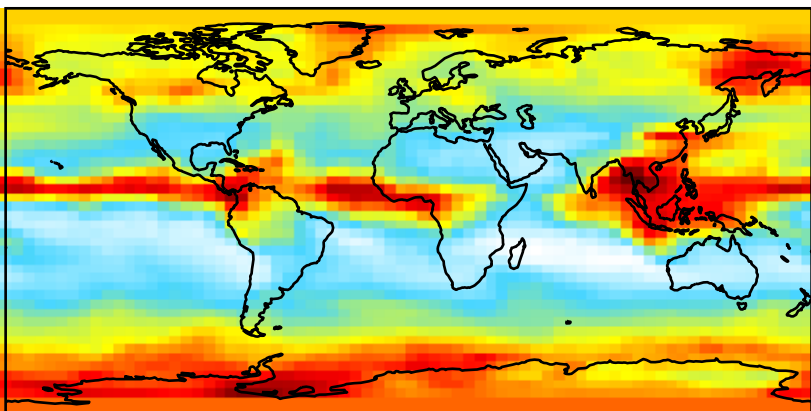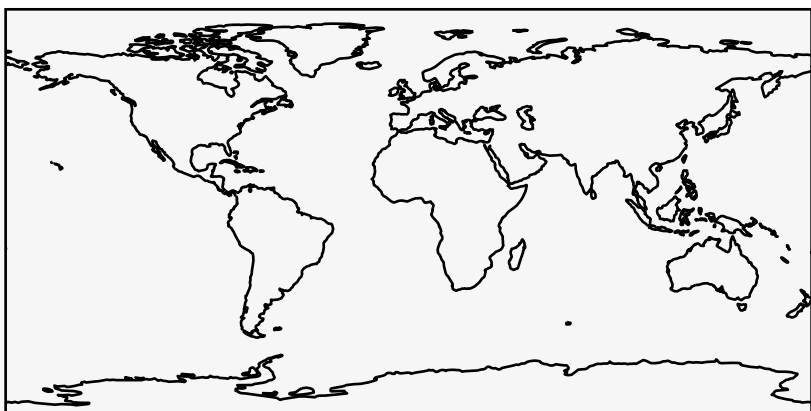
SpeciesConc_GlobEmis90dayTracer (Oct2016)
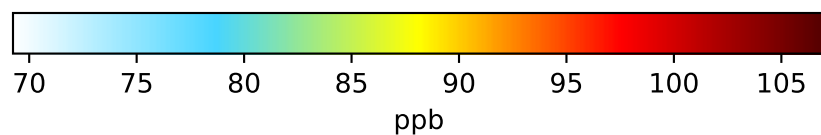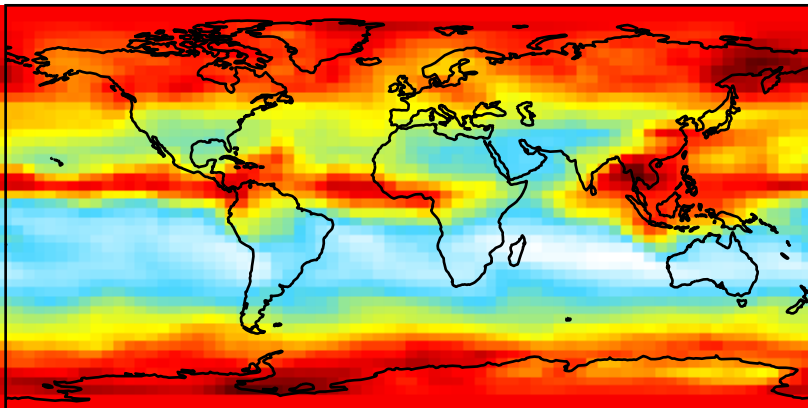
Run0-StdWetDep (Ref)
4x5

Run1-LuoWetDep (Dev)
4x5

Difference
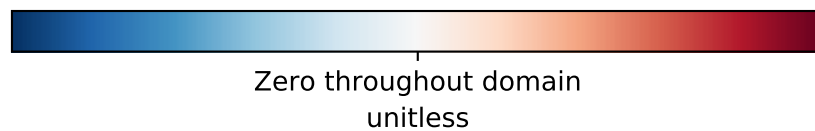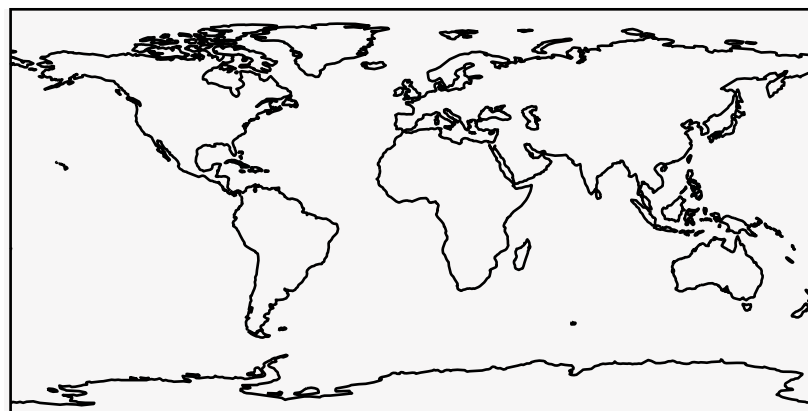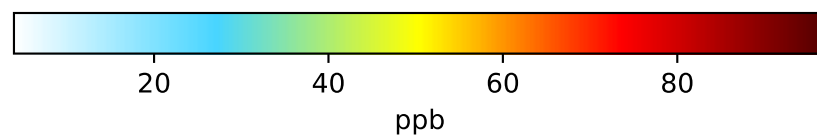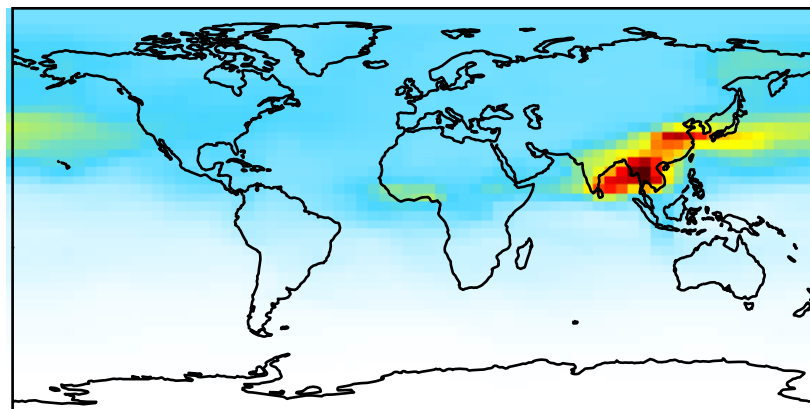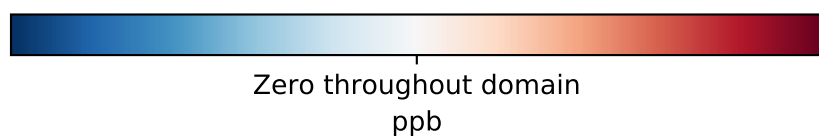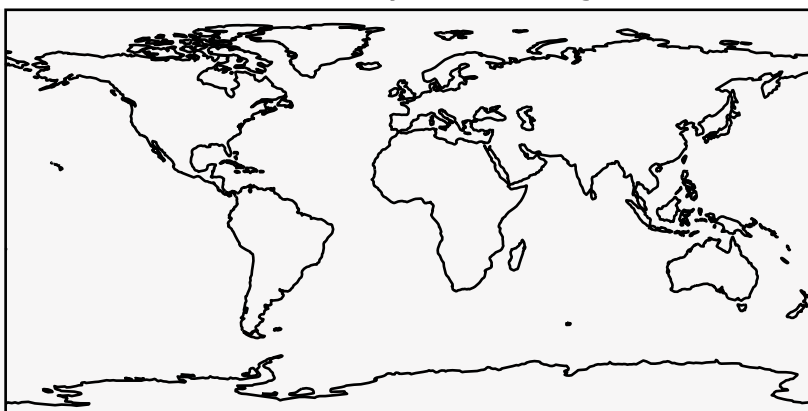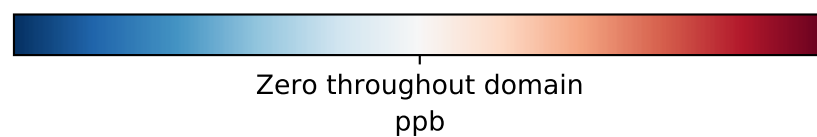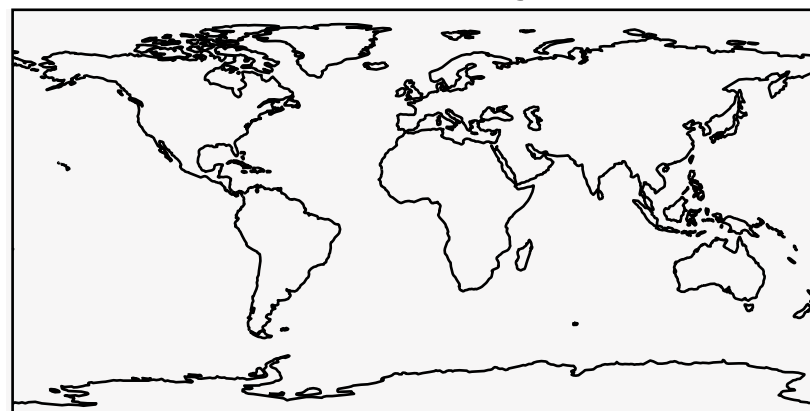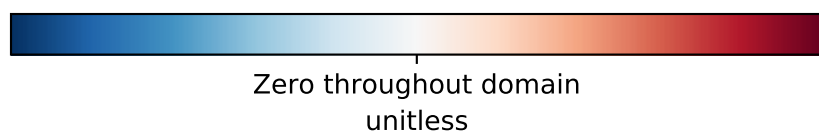Dev - Ref, Dynamic Range

Difference
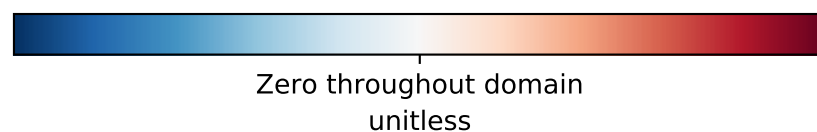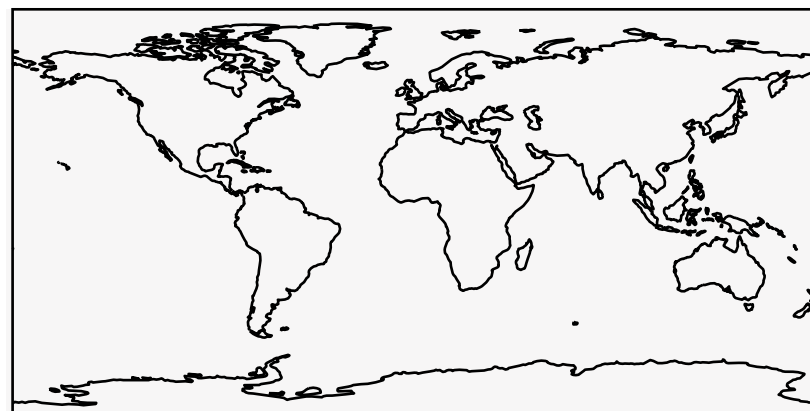Dev - Ref, Restricted Range [5%,95%]

Zero throughout domain
ppb

Zero throughout domain
ppb

Fractional Difference
(Dev-Ref)/Ref, Dynamic Range
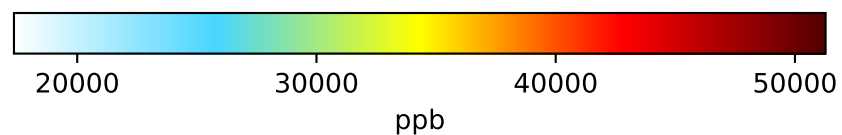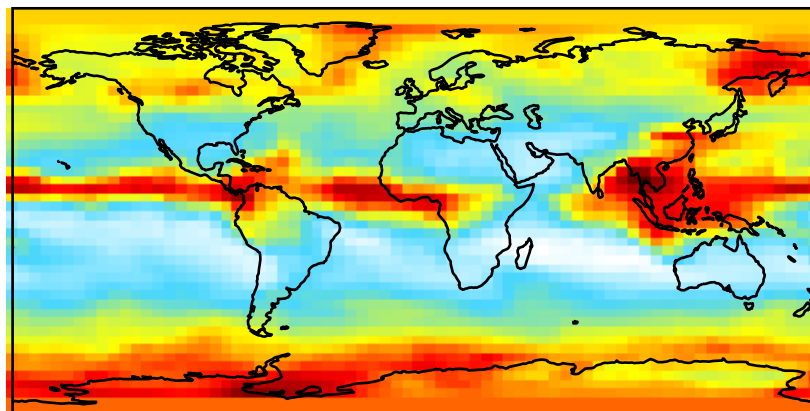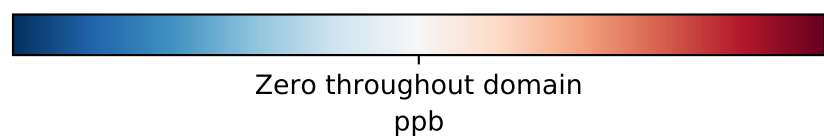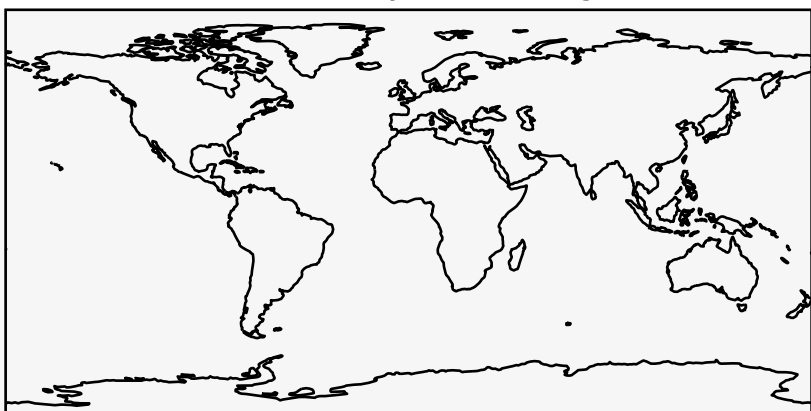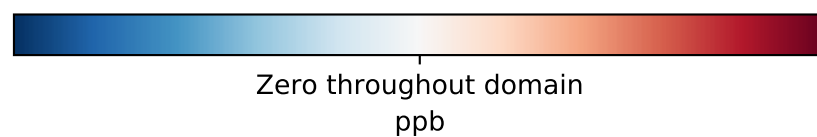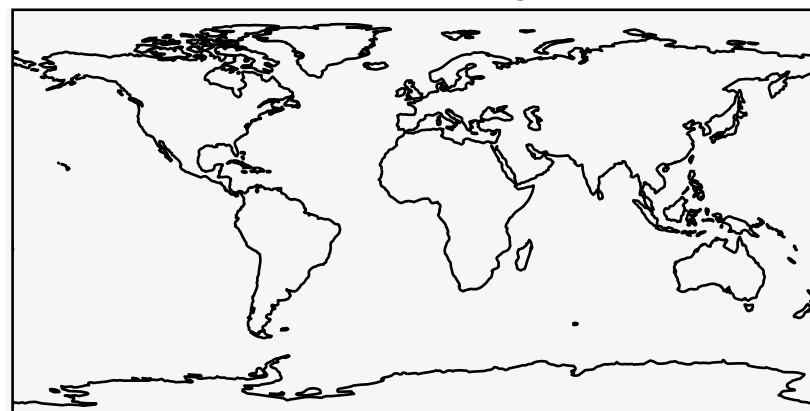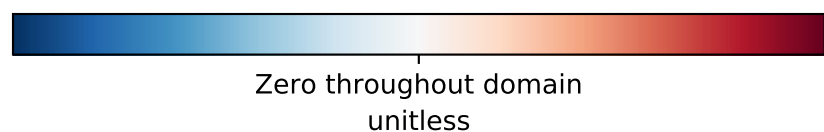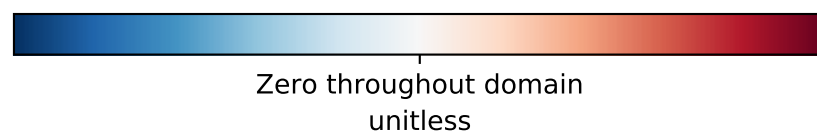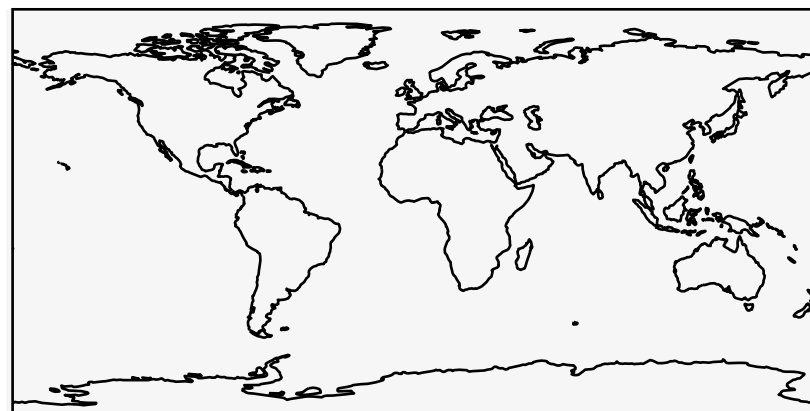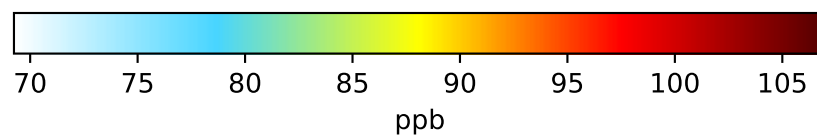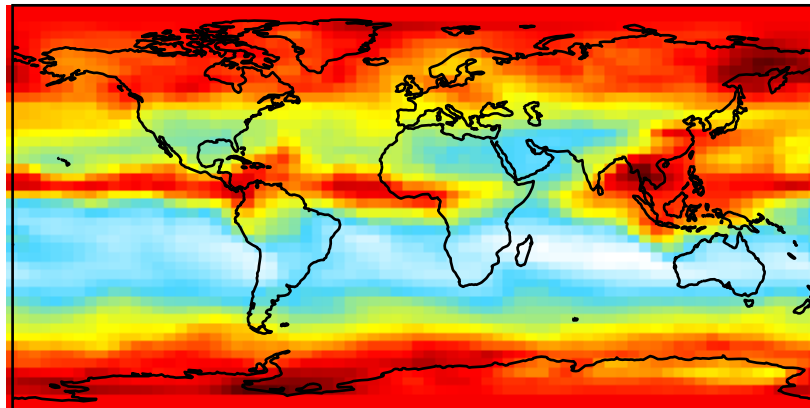
Fractional Difference
(Dev-Ref)/Ref, Fixed Range

Zero throughout domain
unitless

Zero throughout domain
unitless
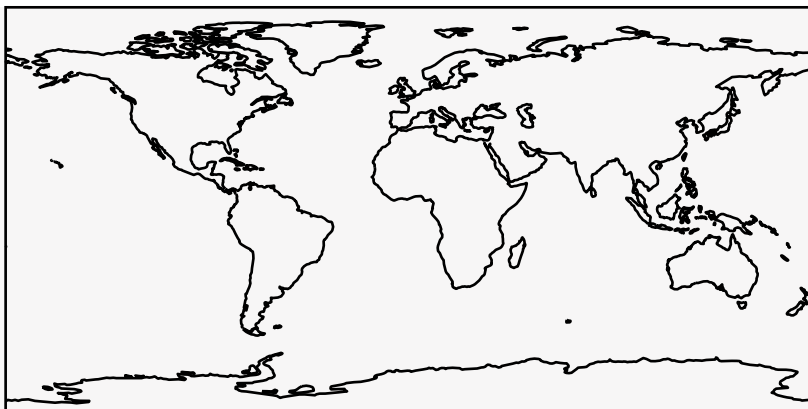
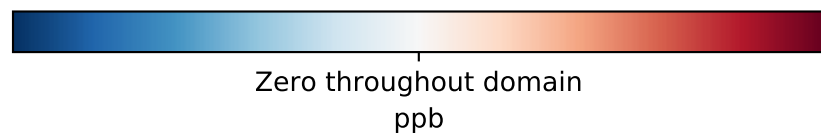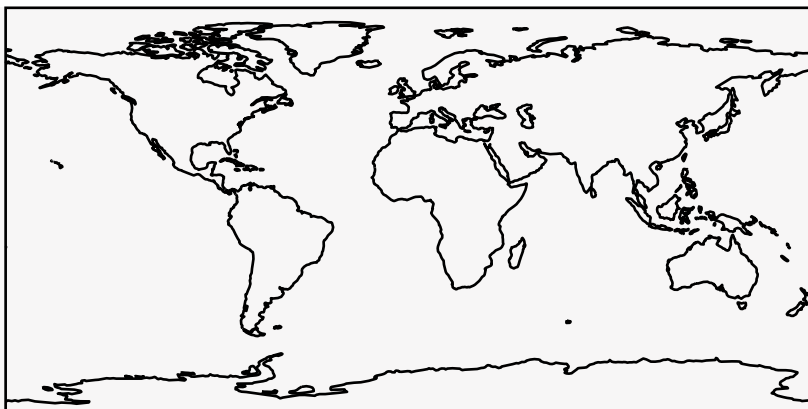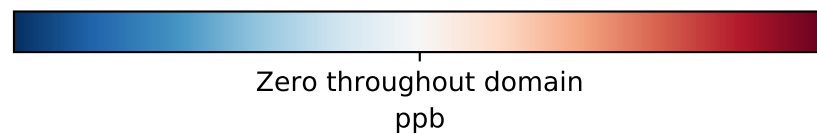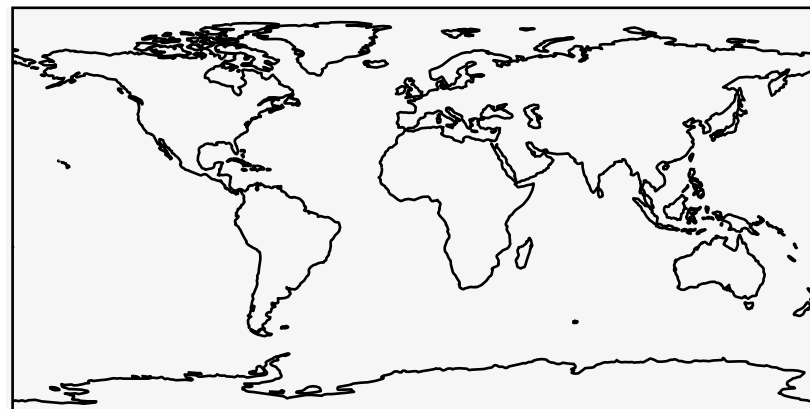SpeciesConc_NHEmis90dayTracer (Oct2016)
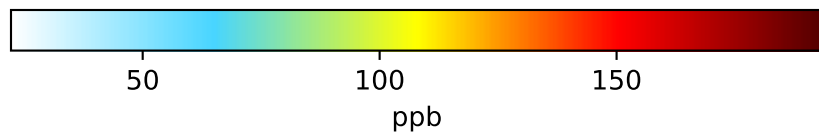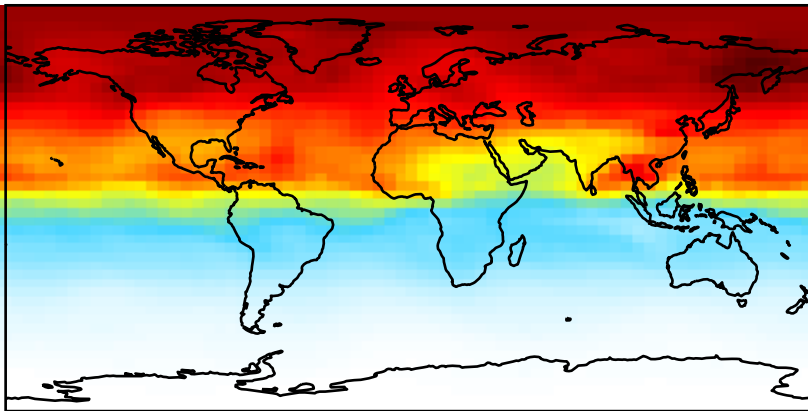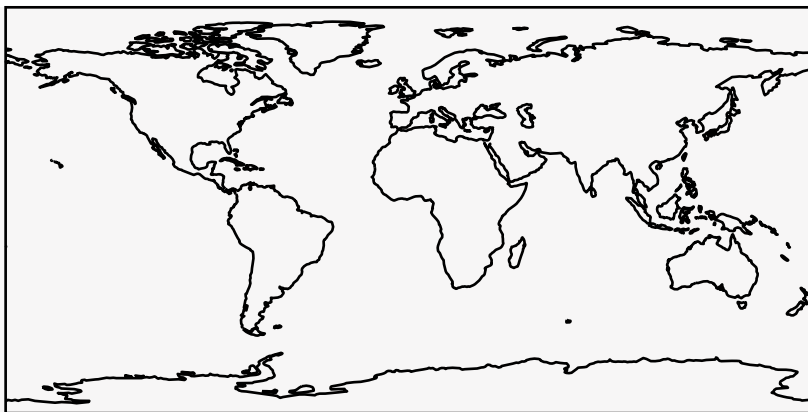
SpeciesConc_SHEmis90dayTracer (Oct2016)

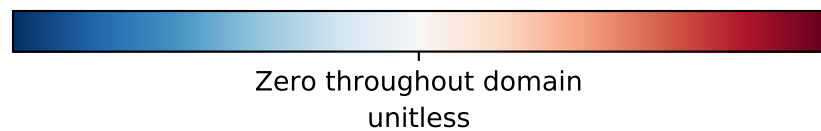
Run0-StdWetDep (Ref)
4x5

Run1-LuoWetDep (Dev)
4x5

ppb

Difference
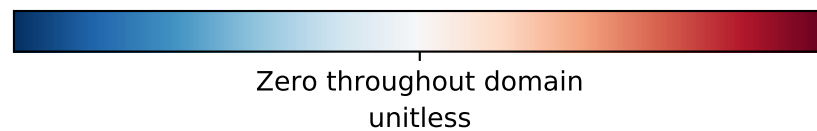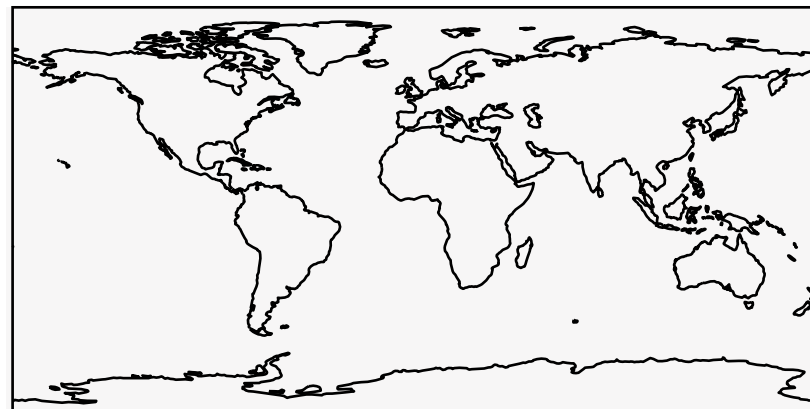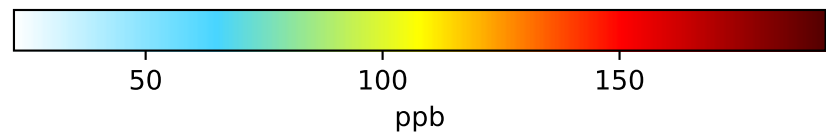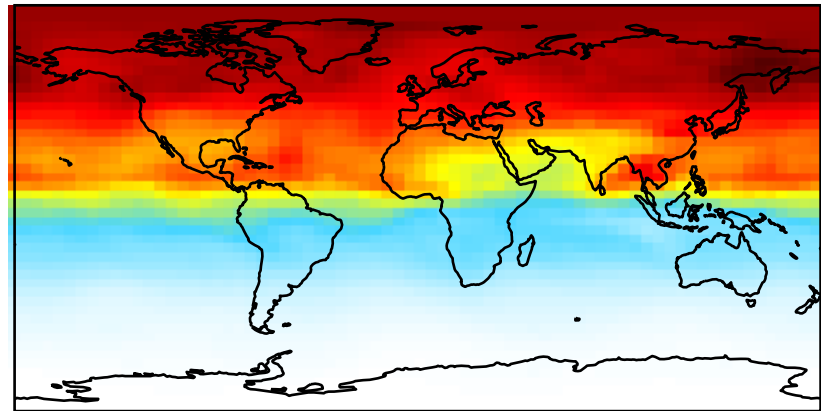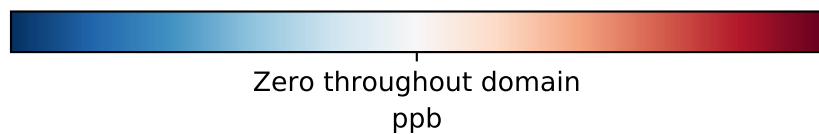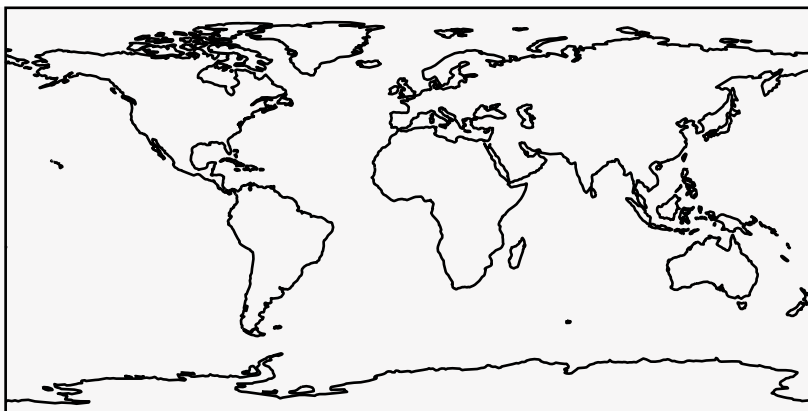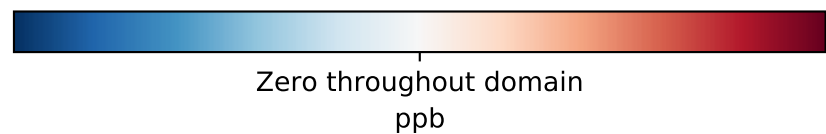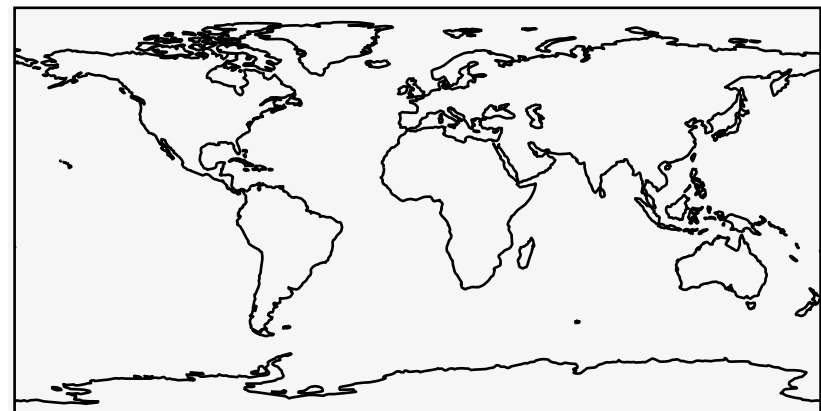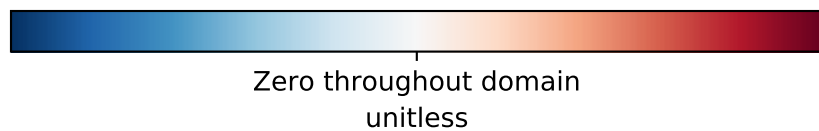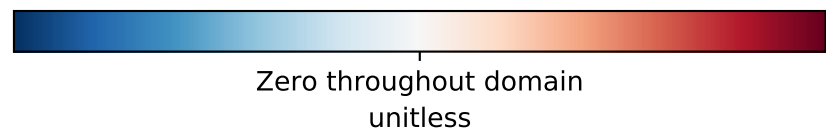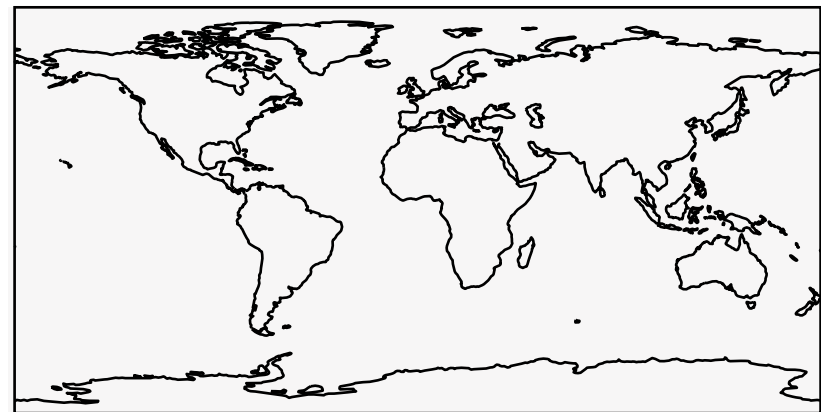Dev - Ref, Dynamic Range

Difference
Dev - Ref, Restricted Range [5%,95%]

Zero throughout domain
ppb

Zero throughout domain
ppb

Fractional Difference
(Dev-Ref)/Ref, Dynamic Range
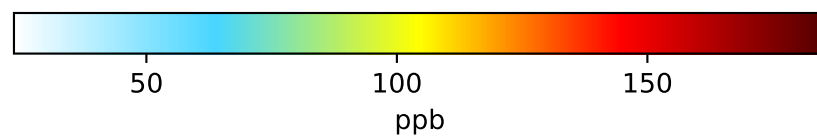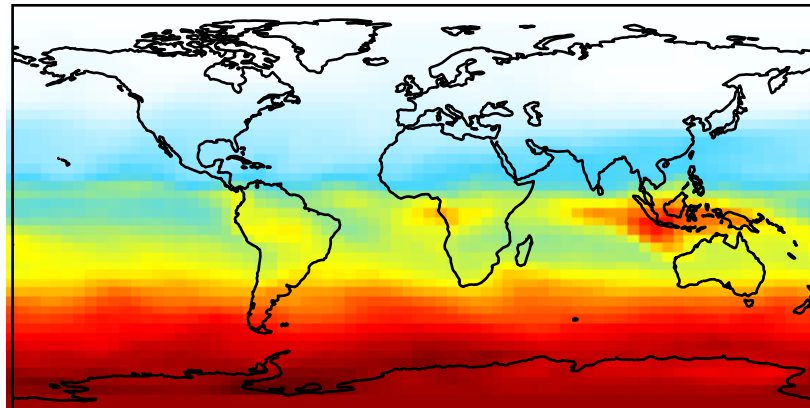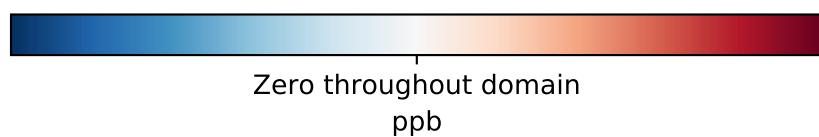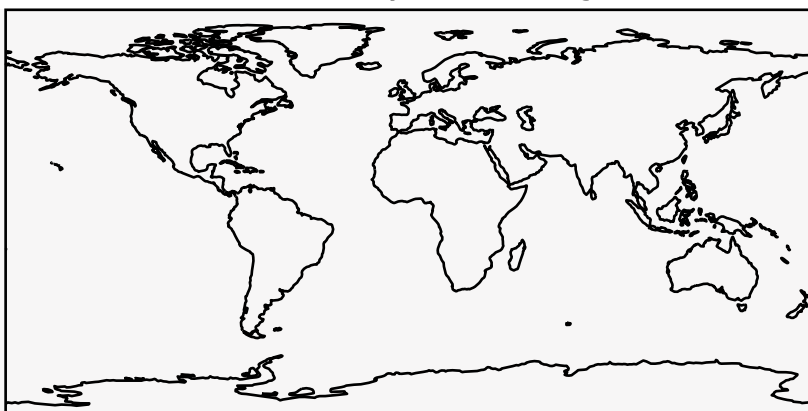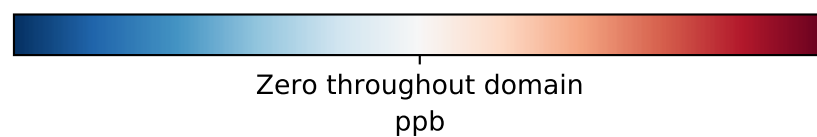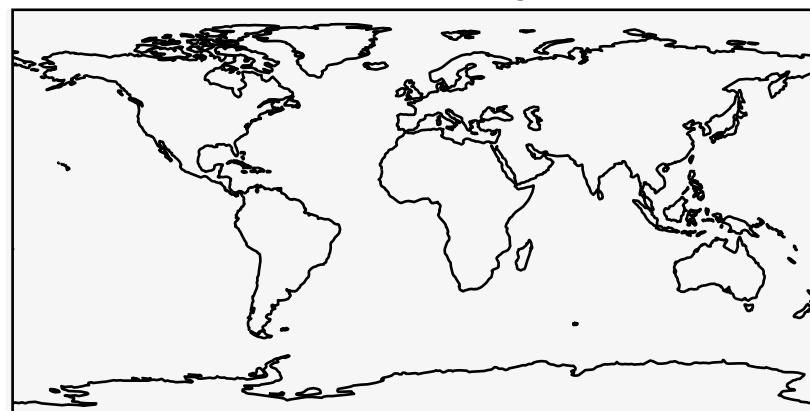
Fractional Difference
(Dev-Ref)/Ref, Fixed Range

Zero throughout domain
unitless

Zero throughout domain
unitless